

WHAT IS CLAIMED IS

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1. A structure for fixing a first board to a second board, comprising:

a slide mechanism for sliding the first board in relation to the second board, and

10 a lock mechanism for locking the first board to the second board.

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2. The structure for fixing the first board to the second board as claimed in claim 1, wherein said slide mechanism further comprises:

20 the first board having an aperture formed therein, and

an eccentric rotor formed on the second board,

25 wherein an eccentric projected portion of said eccentric rotor is projected through the first board aperture, and when said eccentric rotor is rotated, said eccentric projected portion of said eccentric rotor pushes an edge of said first board aperture, thereby said first board slides in relation to said second board.

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3. The structure for fixing the first board to the second board as claimed in claim 2, wherein

5       said eccentric projected portion of said eccentric rotor has a plane section on a side that is off-centered the most, and

      said first board aperture has a straight edge that is shaped like a straight line,

10      wherein sliding of the first board in relation to the second board is completed by rotating said eccentric rotor, and by locking said straight edge by said plane section of said eccentric projecting portion.

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4. The structure for fixing the first board to the second board as claimed in claim 3, 20 wherein a portion diametrically opposite to said plane section of said eccentric projecting portion of said eccentric rotor is excised.

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5. The structure for fixing the first board to the second board as claimed in claim 1, wherein said lock mechanism for locking the first 30 board to the second board comprises:

      a hook provided on the second board, said hook further comprising a hook section, and the first board having an aperture

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provided therein, said first board aperture being locked by said hook section of said hook when the first board is slid in relation to the second board.

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6. An optical disk apparatus comprising:  
a base unit that supports a baseboard,  
10 a motor for rotating a turntable that  
supports a disk, and  
an optical head for reading information  
stored by the disk; wherein  
said base unit is supported on a  
15 supporting base through an insulator, and a weight  
board is fixed to said baseboard by the structure  
for fixing as claimed in any one of claim 1 through  
claim 5.

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